



DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT CORPS OF ENGINEERS
9900 SW 107TH AVE, SUITE 203
MIAMI, FLORIDA 33176

REPLY TO
ATTENTION OF

Regulatory Division
South Permits Branch
South Permits Section

JUN 23 2009

PUBLIC NOTICE

Permit Application No. SAJ-2004-12500 (IP-INS)

TO WHOM IT MAY CONCERN: This district has received an application for a Department of the Army permit pursuant to Section 404 of the Clean Water Act (33 U.S.C. §1344) as described below:

APPLICANT: Miami-Dade County Parks and Recreation Department
275 NW 2nd Street, 4th Floor
Miami, FL 33128-1741

WATERWAY & LOCATION: The project is located in the Bird Drive Everglades Basin area at 14800 SW 10th Street, in Section 9, Township 54 South, Range 39 East, in unincorporated Miami-Dade County, Florida 33185 (Tax Parcel ID #s 30-4909-000-0010 & 30-4909-000-0011).

Directions to the site are as follows: From Interstate 95 N, merge onto FL-836 W via Exit 3A on the left toward the airport. Take the NW 107th Ave exit toward Florida's Turnpike-SR 985 S. Take the Florida's Turnpike S exit on the left toward Homestead/Key West. Merge onto SW 8th St/Tamiami Trail/US-41 W/FL-90 W. Turn left onto SW 147th Ave. Turn right onto SW 10th St. End at 14800 SW 10th St.

LATITUDE & LONGITUDE: Latitude 25.751700 North
Longitude -80.434513 West

PROJECT PURPOSE:

Basic: The basic project purpose is for recreational, educational, and nature appreciation opportunities.

Overall: The overall project purpose is to provide a public park and preservation area in unincorporated Miami-Dade County.

PROPOSED WORK: The applicant proposes to fill approximately 42 acres within the Bird Drive Wetland Basin for the purpose of creating a community park and preservation area, incorporating recreational facilities, playing fields, and nature trails and pathways. The applicant will use clean fill material for park amenities. A proposed stormwater management system of interconnected catch basins and dry retention areas will serve the proposed park and preserve. Proposed work will occur over approximately 40 acres of wetlands or other surface waters.

Avoidance and Minimization Information: The applicant has provided the following information in support of efforts to avoid and/or minimize impacts to the aquatic environment:

Approximately 78 acres at the proposed project site are to be set aside as preservation areas.

Compensatory Mitigation: The applicant has offered the following compensatory mitigation plan to offset unavoidable functional loss to the aquatic environment:

Mitigation will be provided for the proposed impacts to wetlands in the form of a mitigation fee payment to the Bird Drive Everglades Basin Special Area Management Plan fund.

EXISTING CONDITIONS: The wetland system consists of a freshwater system. The onsite vegetation of the wetland basin consists of hardwood forest, wet prairies, and stands of exotic invasive plant species. The existing area surrounding the project area primarily consists of residential development.

ENDANGERED SPECIES: The U.S. Army Corps of Engineers (Corps) has determined the project may affect, but is not likely to adversely affect the Wood stork (*Mycteria americana*). The Corps has received Fish and Wildlife Service's (FWS) concurrence with this determination from the Wood Stork Key dated March 2007, pursuant to section 7 of the Endangered Species Act.

The Corps has also determined the project may affect but is not likely to adversely affect the Eastern indigo snake (*Drymarchon corais couperi*). The Corps will request Fish and Wildlife's concurrence with this determination pursuant to Section 7 of the Endangered Species Act.

ESSENTIAL FISH HABITAT (EFH): The project would impact freshwater wetlands; therefore, the Corps has determined that no

substantial adverse impacts to EFH will result from the proposed action.

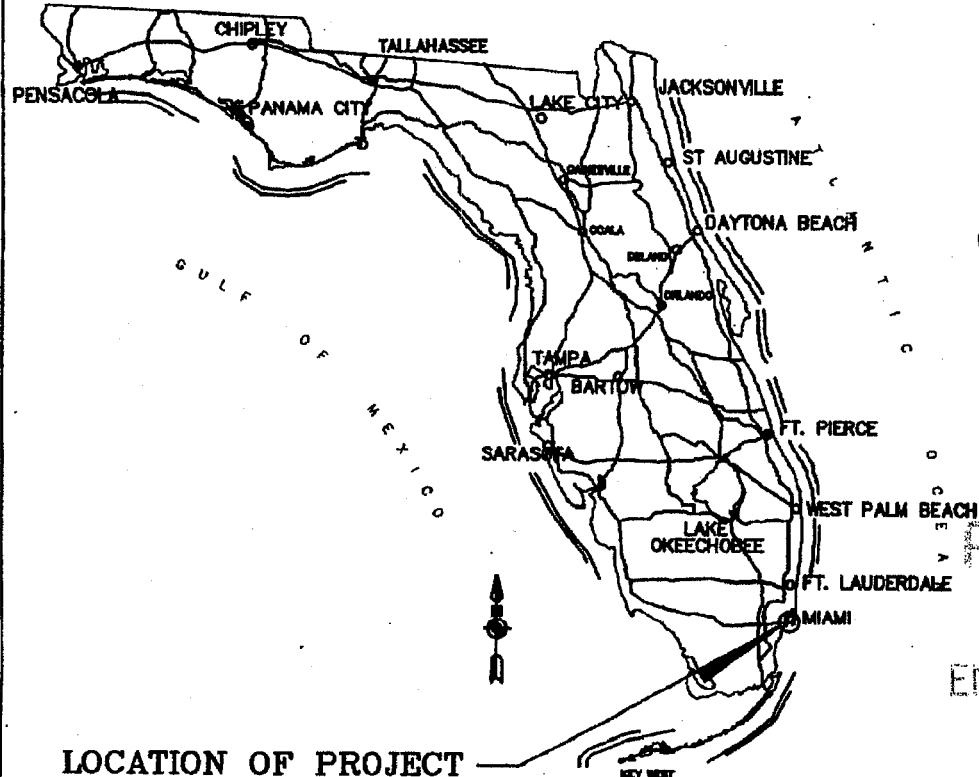
NOTE: This public notice is being issued based on information furnished by the applicant. This information has not been verified or evaluated to ensure compliance with laws and regulation governing the regulatory program. The jurisdictional line has not been verified by Corps personnel.

AUTHORIZATION FROM OTHER AGENCIES: Water Quality Certification may be required from the Florida Department of Environmental Protection and/or one of the state Water Management Districts.

Comments regarding the application should be submitted in writing to the District Engineer at the above address within 21 days from the date of this notice.

If you have any questions concerning this application, you may contact Ingrid Sotelo at the letterhead address, by electronic mail at Ingrid.n.sotelo@usace.army.mil, by fax at 305-526-7184, or by telephone at 305-779-6054.

The decision whether to issue or deny this permit application will be based on the information received from this public notice and the evaluation of the probable impact to the associated wetlands. This is based on an analysis of the applicant's avoidance and minimization efforts for the project, as well as the compensatory mitigation proposed.



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ENV RES REGULATION

LOCATION OF PROJECT

Proposed

US ARMY
CORPS OF ENGINEERS

JUN 03 2009 1 of 6

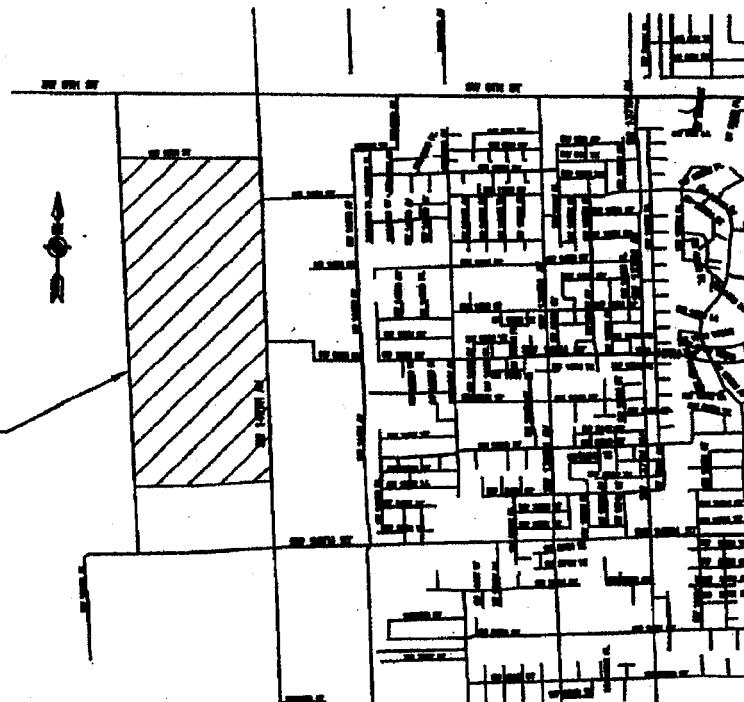
MIAMI REGULATORY OFFICE

COE #: 2004-12500

PROJECT MANAGER:

Sotelo

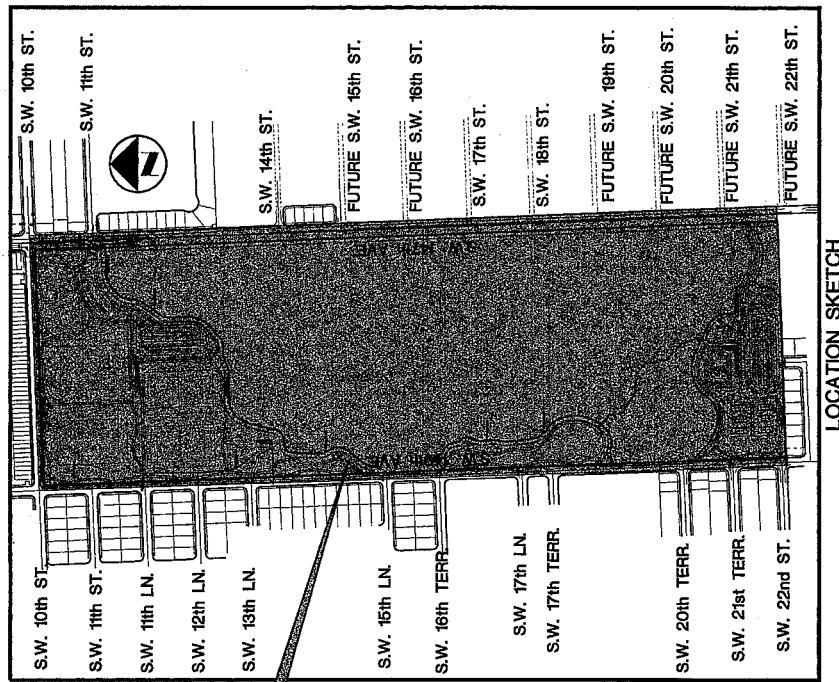
LOCATION OF
PROJECT



TREE ISLAND PARK
LOCATION MAP

SHEET 1 OF 3

TREE ISLAND PARK AND PRESERVE
MIAMI-DADE COUNTY, FLORIDA
PAVING, GRADING, AND DRAINAGE PLANS
MARCH 2009



Proposed

**US ARMY
CORPS OF ENGINEERS**

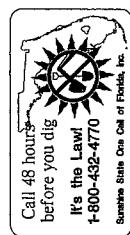
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MIAMI REGULATORY OFFICE

COE #: 2004-12500
 PROJECT MANAGER: Siketo

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
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G-2	GENERAL NOTES
G-3	KEY MAP
P-1	PHASING PLAN
	PAVING, GRADING AND DRAINAGE PLAN
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C-5 THRU C-8	OFF SITE IMPROVEMENTS
C-9	DRAINAGE STRUCTURE SCHEDULE
C-10	TYPIICAL SECTIONS
C-11 THRU C-12	DRAINAGE DETAILS
C-13 THRU C-14	



LOCATION SKETCH

SCALE: 1" = 300'

CERTIFICATION:

THIS PLAN WAS PREPARED, UNDER MY DIRECTION, AND TO THE BEST OF MY KNOWLEDGE, IN ACCORDANCE WITH THE FLORIDA MUNICIPAL CODE, THE FLORIDA MUNICIPAL STANDARDS FOR DESIGN, CONSTRUCTION AND MAINTENANCE FOR STREETS AND HIGHWAYS, AS ADOPTED BY THE FLORIDA LEGISLATURE, CHAPTER 287-B.

It's the Law!
 1-800-432-4770

Subcontractor State One Call of Florida, Inc.

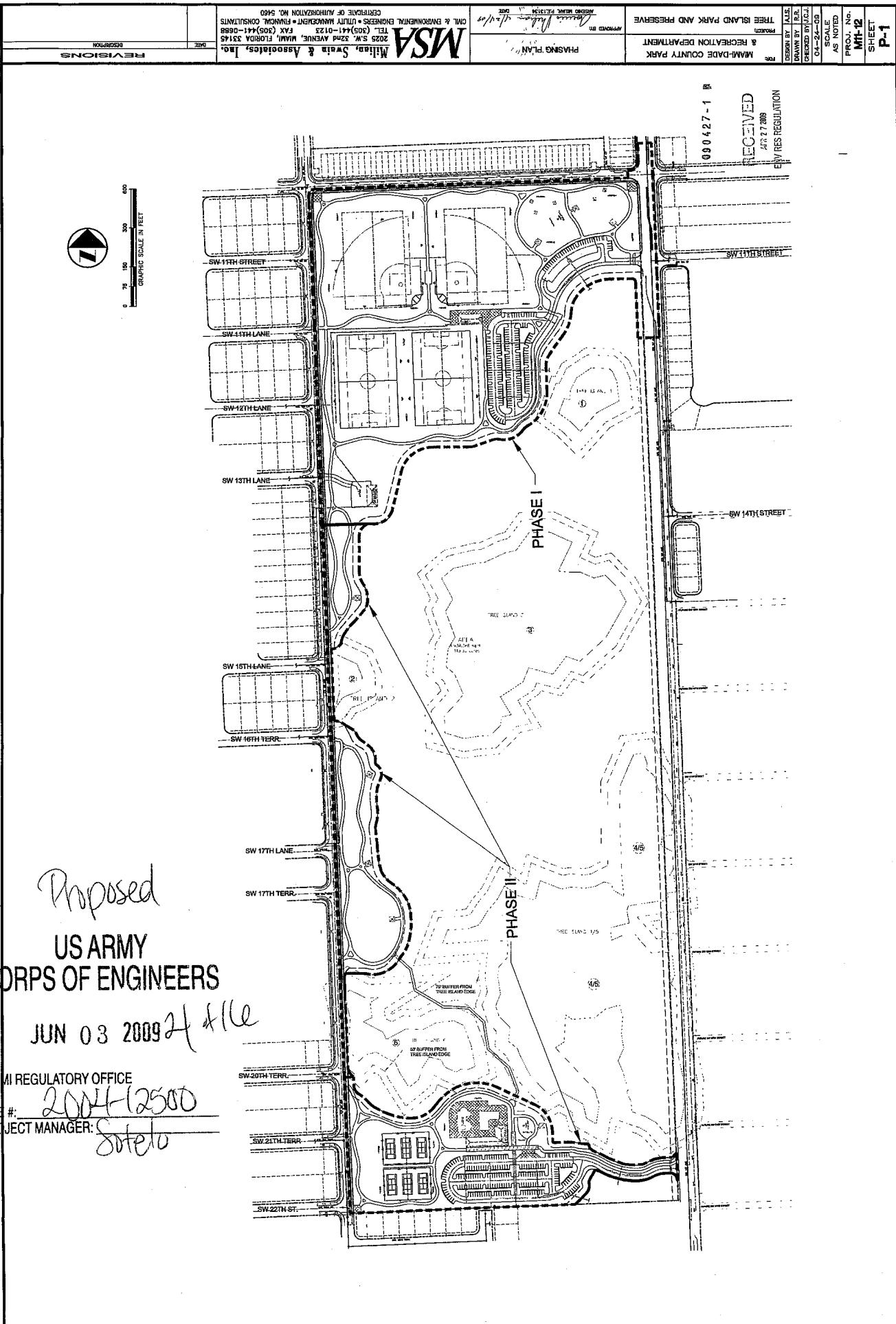
PREPARED BY:
MSA Miami, Swain & Associates, Inc.
 2025 S.W. 32nd AVENUE, MIAMI, FLORIDA 33145
 TEL. (305)441-0123 FAX (305)441-0688
 CIVIL & ENVIRONMENTAL ENGINEERS • UTILITY MANAGEMENT • FINANCIAL CONSULTANTS
 CERTIFICATE OF AUTHORIZATION NO. 5466

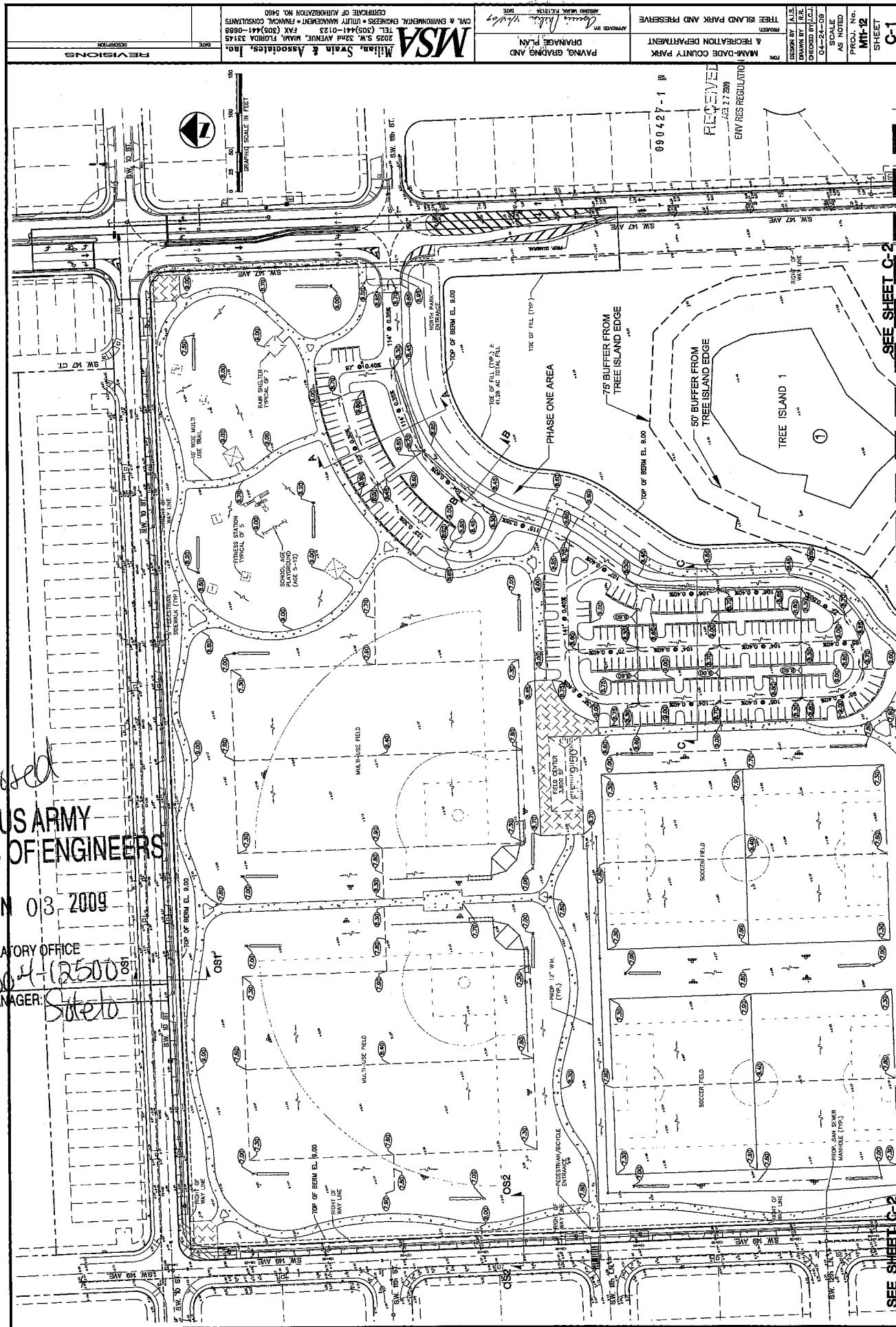
APPROVED BY: Alejandro Arboles DATE: 3/12/09
 ASSESSING ENGINEER NO. 13154
 STATE OF FLORIDA

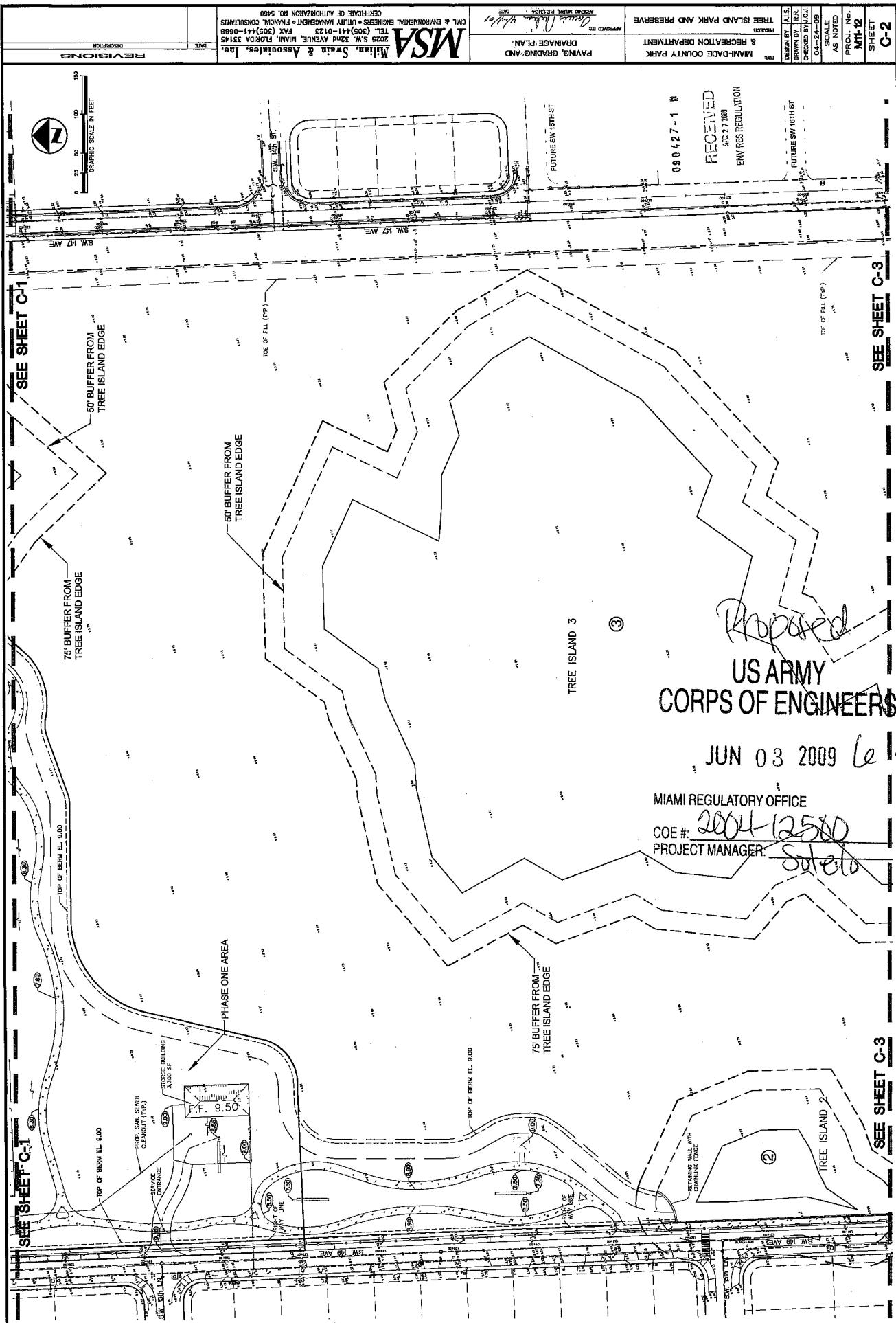
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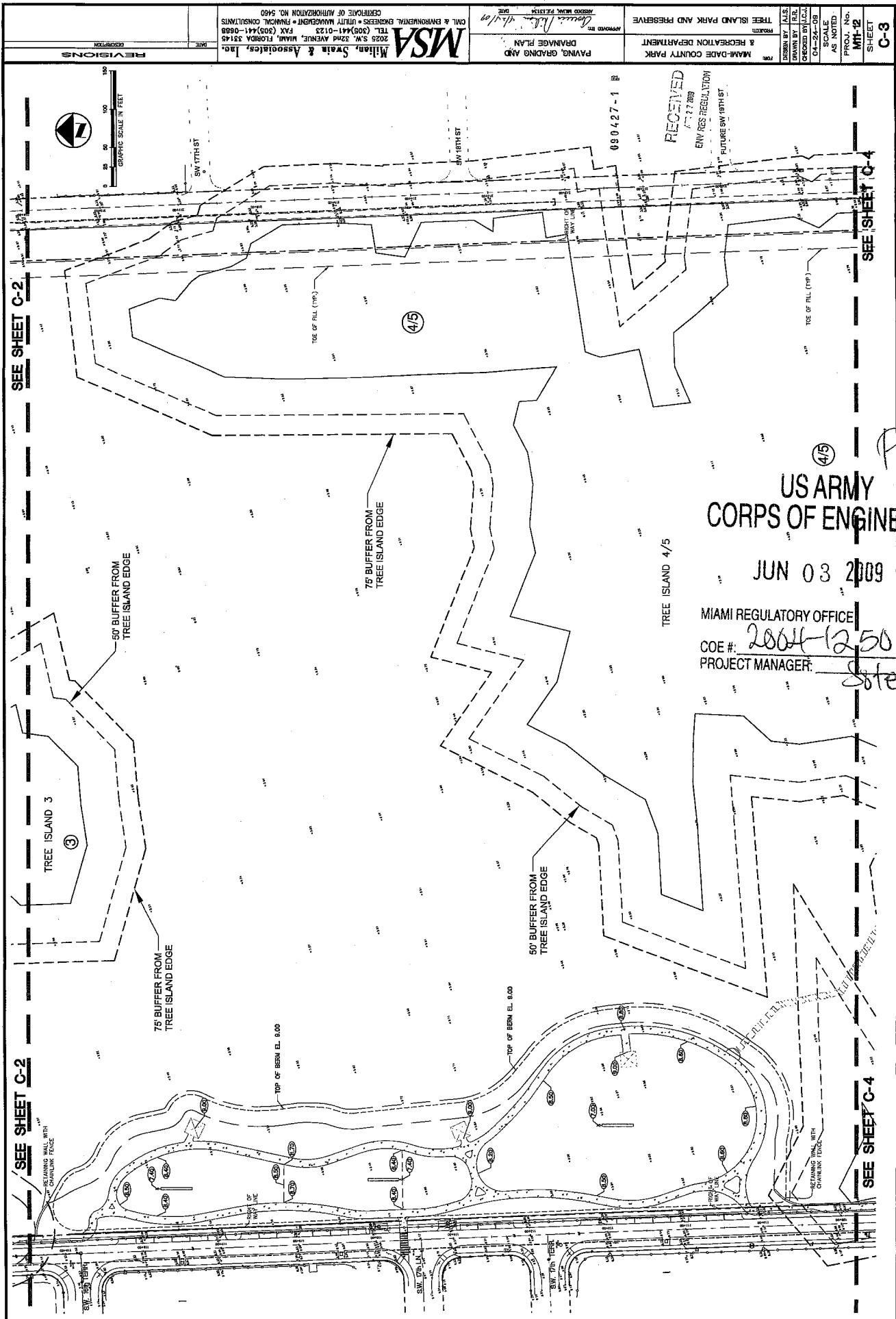


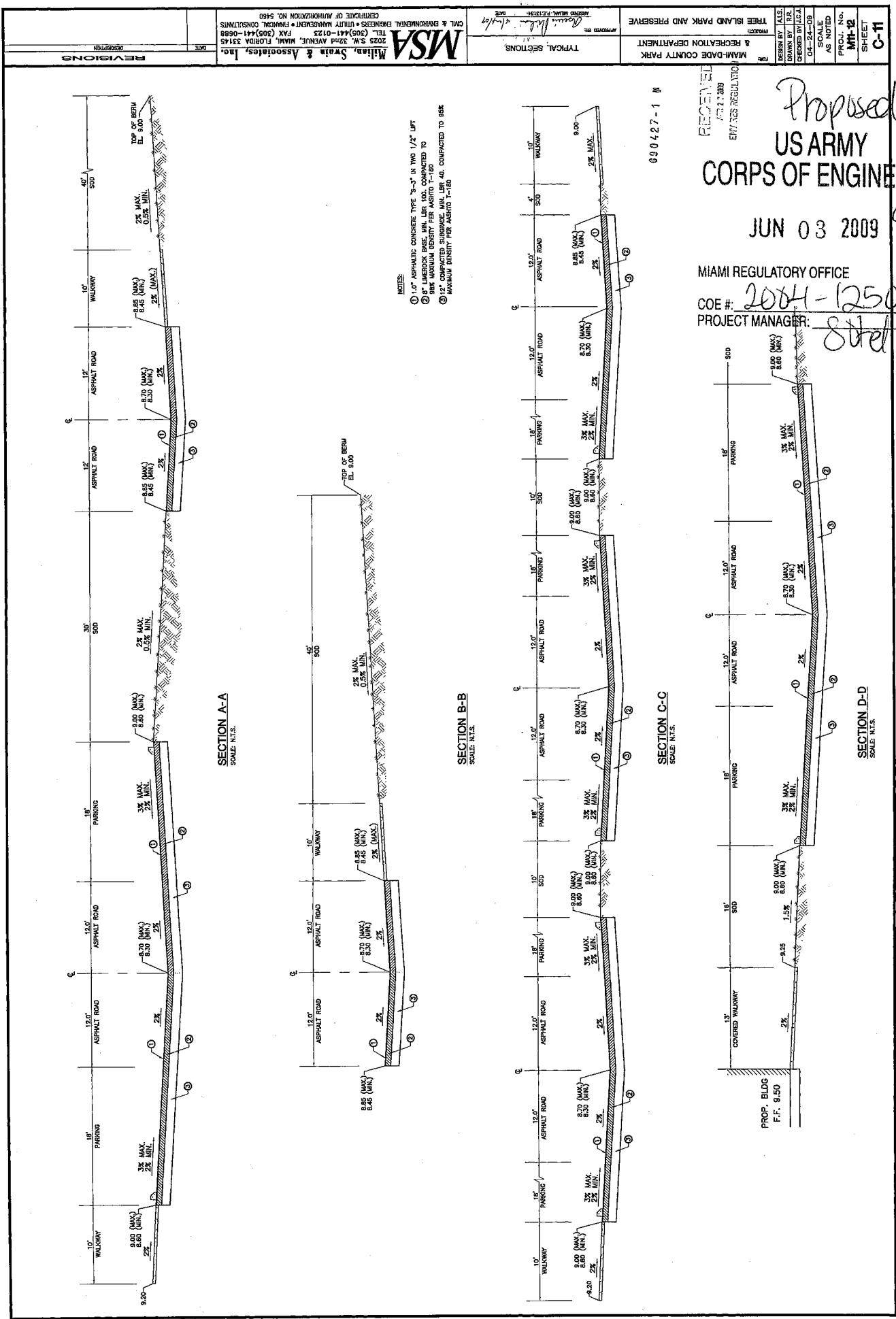
REVISIONS	REVISED DATE:	DATE:	COE #:	PROJECT MANAGER:	MIAMI REGULATORY OFFICE	MIAMI CO. ASSOCIATES, INC.	MSA Miami, Spain & Associates, Inc.	KEY MAP	MADE FOR	THE ISLAND PARK AND PRESERVE	DRAWN BY	REVIEWED BY
CORPS OF ENGINEERS US ARMY												
JUN 03 2009												
MIAMI REGULATORY OFFICE												
COE #: 2004-12500												
PROJECT MANAGER: Sistelo												
RECEIVED 090427-1 11:20 AM ENRGS REGULATION												
DRAWN BY R.R. CHECKED BY A.C.J. 04-24-09 SCALE AS NOTED PROJ. NO. M1-12 SHEET G-3												
S.W. 10th ST. S.W. 11th ST. S.W. 11th LN. S.W. 12th LN. S.W. 13th LN. S.W. 14th ST. S.W. 15th LN. FUTURE S.W. 15th ST. S.W. 16th TERR. S.W. 16th ST. S.W. 17th LN. S.W. 17th ST. S.W. 18th TERR. S.W. 18th ST. S.W. 19th TERR. FUTURE S.W. 19th ST. S.W. 20th TERR. FUTURE S.W. 20th ST. S.W. 21st TERR. FUTURE S.W. 21st ST. S.W. 22nd ST. FUTURE S.W. 22nd ST.												
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C-2 (PAVING, GRADING AND DRAINAGE PLAN) C-6 (DRAINAGE PLAN)												
C-3 (PAVING, GRADING AND DRAINAGE PLAN) C-7 (DRAINAGE PLAN)												
C-4 (PAVING, GRADING AND DRAINAGE PLAN) C-8 (DRAINAGE PLAN)												
Proposed US ARMY CORPS OF ENGINEERS JUN 03 2009 3 file												
MIAMI REGULATORY OFFICE COE #: 2004-12500 PROJECT MANAGER: Sistelo												

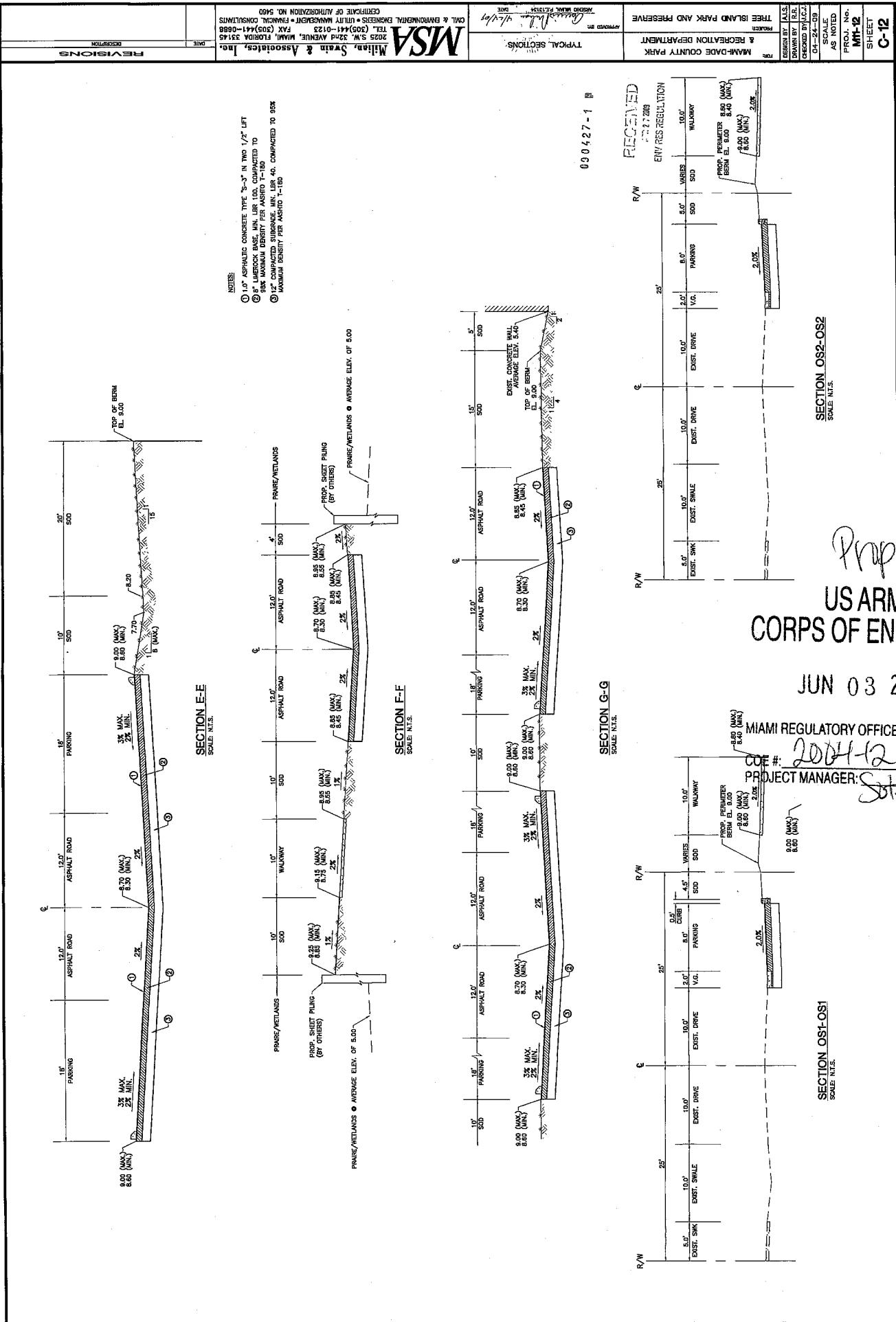


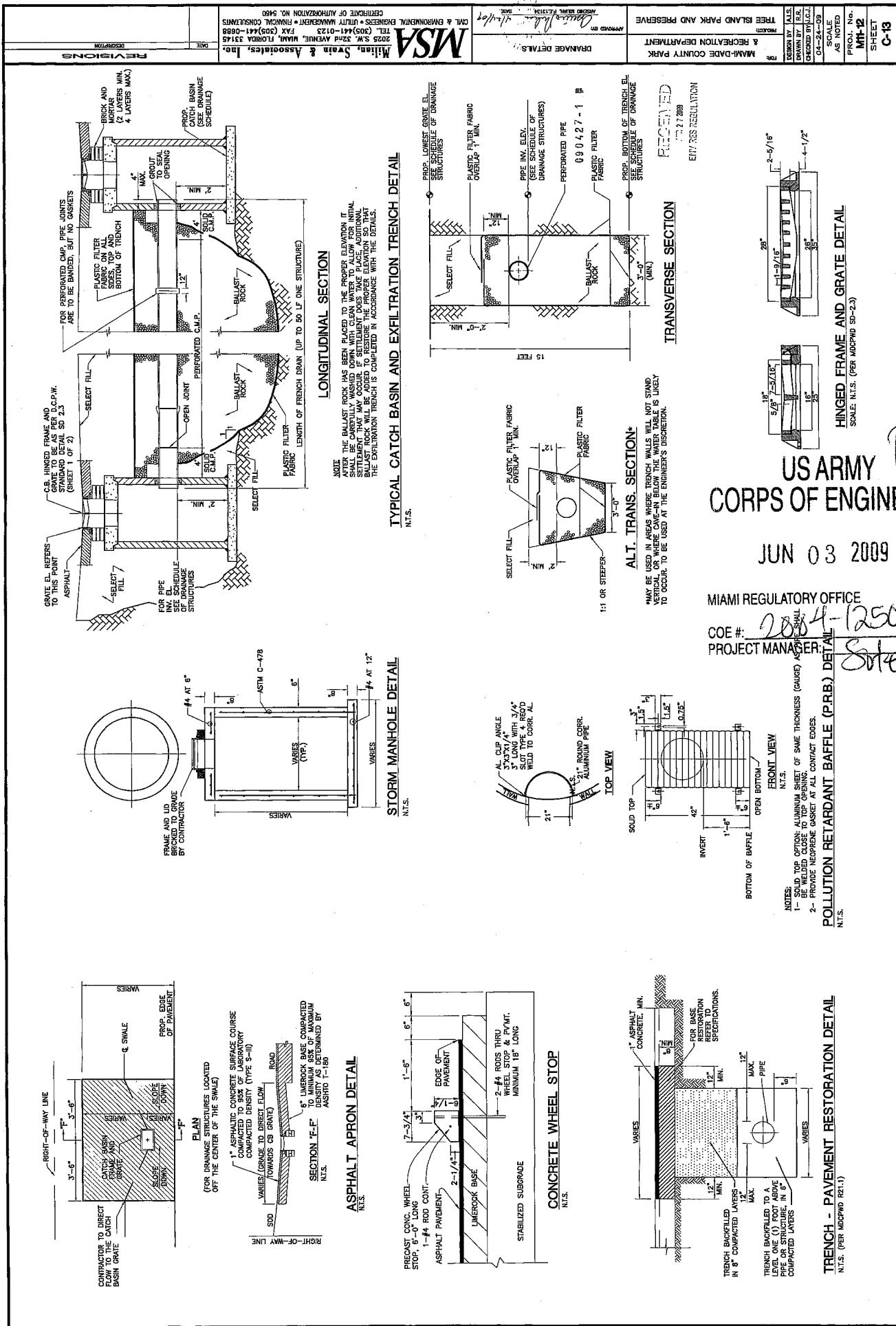


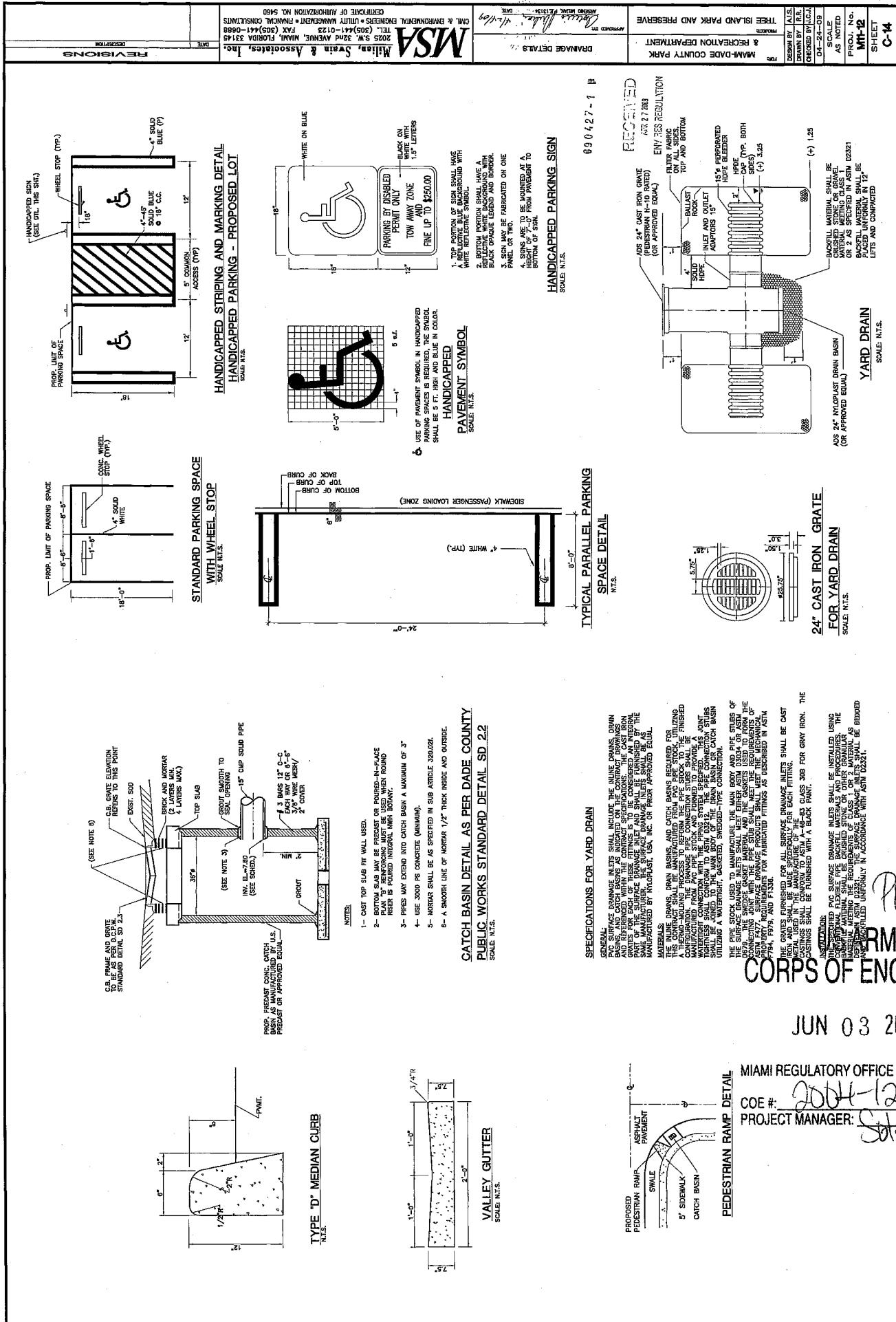




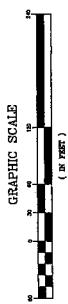








**BOUNDARY AND TOPOGRAPHICAL SURVEY
TREE ISLAND PARK AND PRESERVE**



REVISIONS BY

1

2

3

F.R. ALLEMAN AND ASSOCIATES, INC. LB #6785
DEPARTMENT OF ENVIRONMENTAL ENDANGERED LANDS PROGRAM
DEPARTMENT OF ENVIRONMENTAL ENDANGERED LANDS RESOURCES

FOR:

MAIMI DADE COUNTY PARKS AND RECREATION DEPARTMENT

MAMI DADE COUNTY, FL

MAMI DADE COUNTY, DEPT. OF ENVIRONMENTAL ENDANGERED LANDS RESOURCES

CONSULTING ENGINEERS AND SURVEYORS

10305 NW 41ST STREET, SUITE 200

MIAMI, FLORIDA 33178

TEL. (305) 591-8777 FAX. (305) 599-6749

DATE: 10/15/08

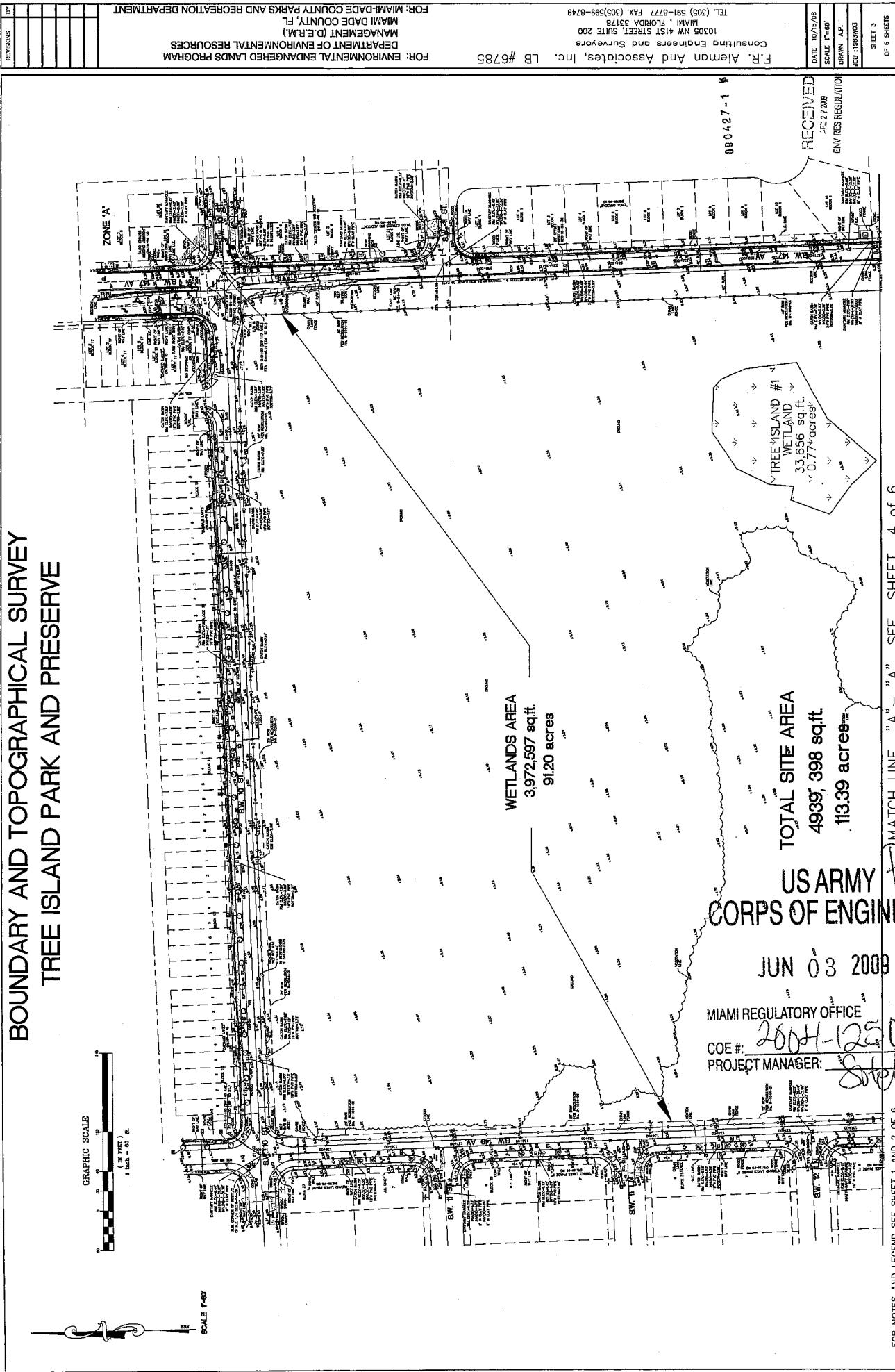
SCALE: 1:400

DRAWN: A.P.

DESIGNED: J.W.J.

SHEET 3

OF 6 SHEETS



REVISIONS
BY

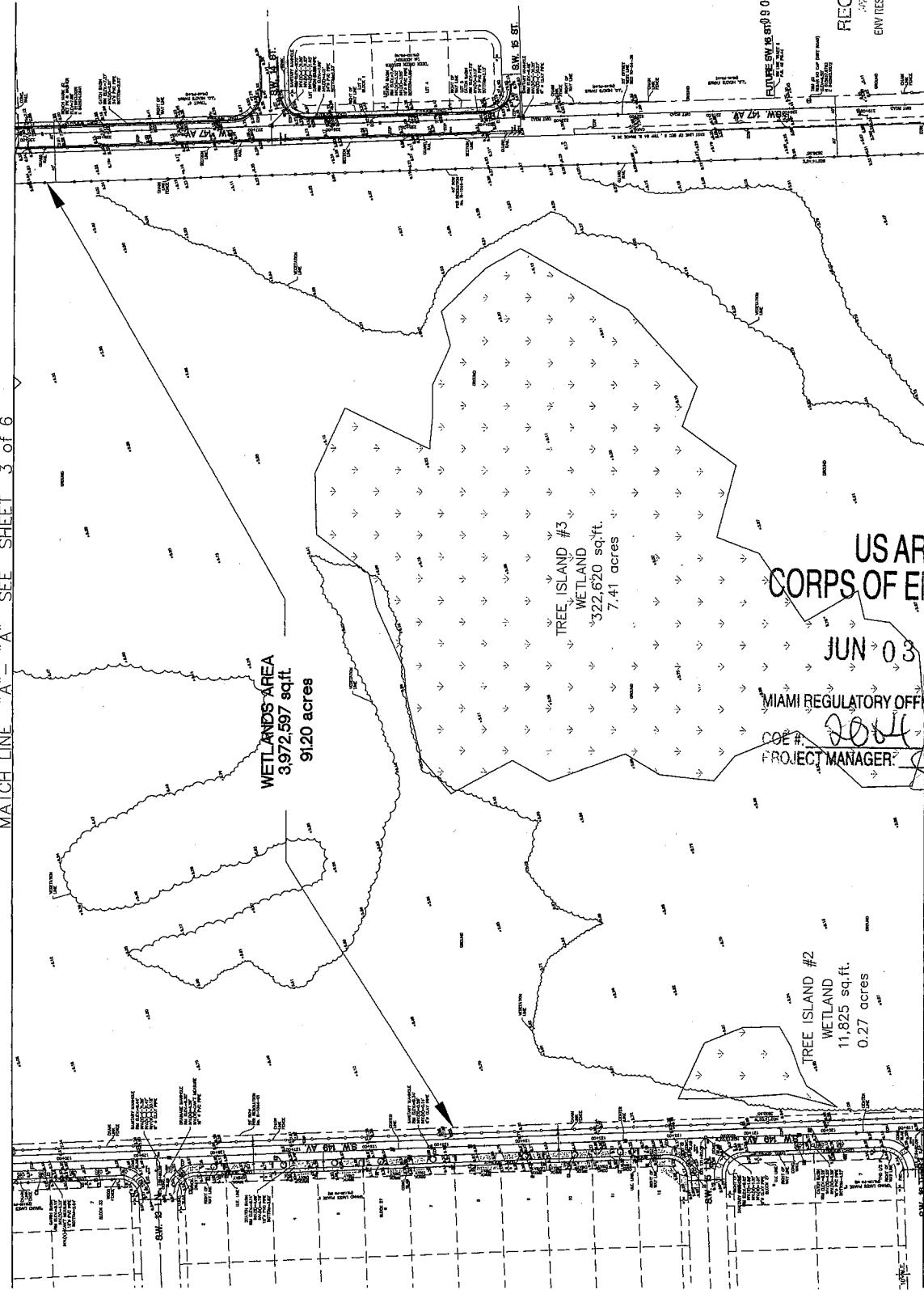
FOR: ENVIRONMENTAL ENDANGERED LANDS PROGRAM
DEPARTMENT OF ENVIRONMENTAL RESOURCES
MANAGEMENT DIVISION (DERM)
MAIM DADE COUNTY PARKS AND RECREATION DEPARTMENT
1030 NW 41ST STREET, SUITE 200
MIAMI, FLORIDA 33178
TEL: (305) 591-6777 FAX: (305) 599-6749

FOR: MIAMI-DADE COUNTY PARKS AND RECREATION DEPARTMENT
1030 NW 41ST STREET, SUITE 200
MIAMI, FLORIDA 33178
CONSULTING ENGINEERS AND SURVEYORS
T.R. ALMENAN AND ASSOCIATES, INC. LB #6785

DATE: 10/15/08
SCALE: 1"=60'
DRAWN BY:
JOB: 1983W03
SHEET 4
OF 6 SHEETS

BOUNDARY AND TOPOGRAPHICAL SURVEY TREE ISLAND PARK AND PRESERVE

MATCH LINE "A" - "A" SEE SHEET 3 of 6



FOR NOTES AND LEGEND SEE SHEET 1 AND 2 OF 6

MATCH LINE "B" - "B"
SHEET 5 of 6

12500
retb

SHEET 4
OF 6 SHEETS

REVISIONS
BY

FOR: ENVIRONMENTAL ENDANGERED LANDS PROGRAM
DEPARTMENT OF ENVIRONMENTAL RESOURCES
MANAGEMENT DEPARTMENT
MIAMI DADE COUNTY, FL

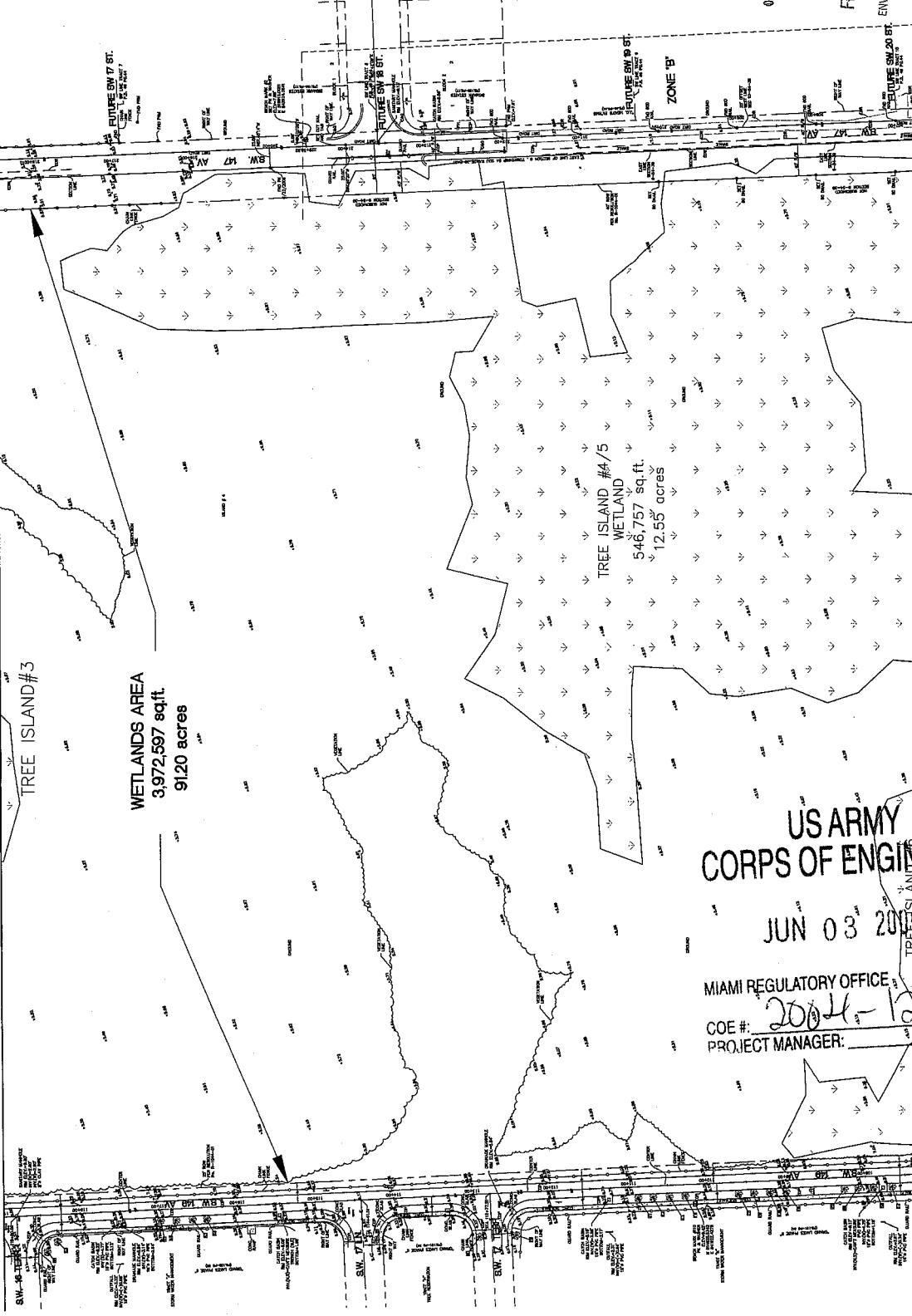
TEL: (305) 991-6777 FAX: (305) 991-8749

10205 NW 41ST STREET SUITE 200
MIAMI, FLORIDA 33178
CONSULTING ENGINEERS AND SURVEYORS
T.R. ALMEN AND ASSOCIATES, INC. LB #6785

BOUNDARY AND TOPOGRAPHICAL SURVEY TREE ISLAND PARK AND PRESERVE

GRAPHIC SCALE
1 inch = 60 ft.

MATCH LINE "B"- "B" SEE SHEET 4 of 6



US ARMY
CORPS OF ENGINEERS
JUN 03 2004
TREELAND #3

MIAMI REGULATORY OFFICE
COE #: 2004-12500
PROJECT MANAGER:

FOR NOTES AND LEGEND SEE SHEET 1 AND 2 OF

MATCH LINE "C"- "C" SEE SHEET 6 of 6

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L. J. T. 2004
ENV RES REGULATION

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DATE: 10/15/04

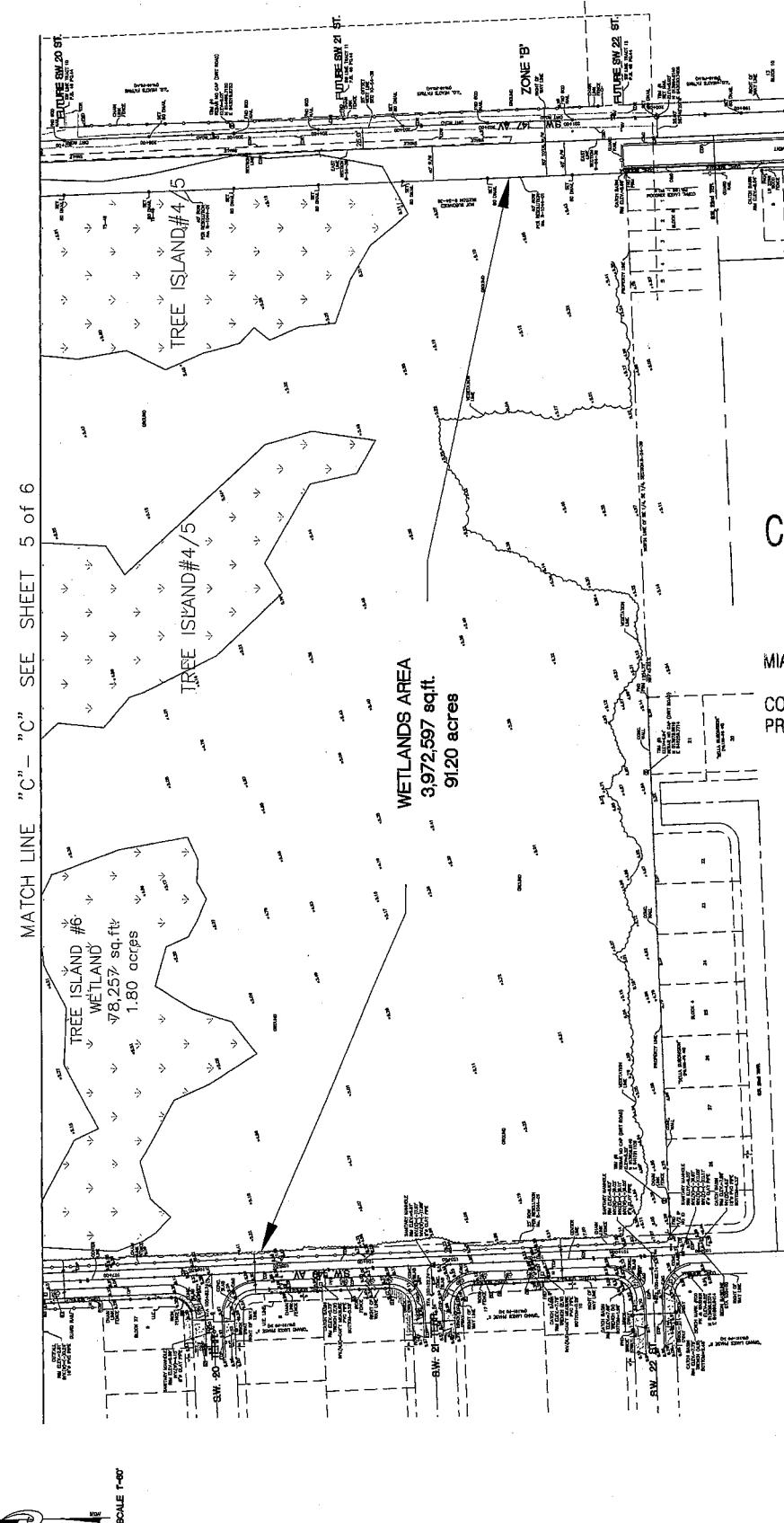
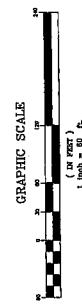
SCALE: 1:6000

DRAWN: A.P.

JOB: 1853W03

SHEET 5
OF 6 SHEETS

**BOUNDARY AND TOPOGRAPHICAL SURVEY
TREE ISLAND PARK AND PRESERVE**



Proposed
**US ARMY
CORPS OF ENGINEERS**

JUN 03 2009 16 of 16

MIAMI REGULATORY OFFICE

COE #: 2002F-12500
PROJECT MANAGER: *Sokelo*

FOR NOTES AND LEGEND SEE SHEET 1 AND 2 OF 6